

# **MASTERING WEB APPLICATION DEVELOPMENT USING MS VISUAL INTERDEV 6**

**FIVE DAYS**

## ***Prerequisites***

Before beginning this course, students should be able to:

- Browse World Wide Web sites with Microsoft Internet Explorer.
- Send and receive electronic mail with a mail client such as Microsoft Exchange.
- State differences between two-tier and three-tier client/server architecture models.
- Define the Internet and what it is used for.
- Compose a new hypertext markup language (HTML) document with an HTML authoring program such as the Microsoft FrontPage® Web site creation and management tool.
- Use ActiveX® controls and Java applets on a Web page.
- Use a database development tool to:
  - Execute queries and call stored procedures.
  - Discriminate between record sets and tables.
  - Write a simple SQL query using SELECT and WHERE.

## ***Course Description***

This course teaches site developers who perform architectural planning, technology selection, or Web site programming tasks how to create enterprise-level Web sites that use component object model (COM) components on both the client and the server.

## ***Course Topics***

- Planning a Web Site
- Introducing MS Visual InterDev
- Using Dynamic HTML
- Using Active Server Pages
- Accessing Databases
- Understanding Data Access
- Creating Com Components
- Using MS Transaction Server
- Integrating Other MS Server-Side Technologies